

Student Name: _____

SID: _____

 Courses may be subject to prerequisites and minimum grade requirements. Check online at <http://bellevuecollege.edu/classes/All/>

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
CMST 330	Intercultural Communication for the Professional	5						
ISIT 330	Business Intelligence Applications	5						
ISIT 332	Data Warehousing	5						
ISIT 334	Data Visualization	5						
ISIT 336	Dimensional Modeling	5						
ISIT 432	Data Repositories for Analytics	5						
TOTAL		30						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: _____

Date: _____

DESCRIPTION

The Intermediate Business Intelligence Developer Certificate of Accomplishment will prepare students for entry and mid-level Business Intelligence (BI) positions in a variety of industries. Students use state-of-the-art tools to design and create BI solutions. They design and develop database reports, data warehouses and multi-dimensional databases. Students will also gain skills using BI tools to analyze and report on data in a BI environment, and serve as team members on business intelligence and data warehousing projects.

Learning Outcomes

Certificate recipients should possess the skills and abilities described below:

- Develop a dimensional model for a business process
- Implement a complex dimensional model by creating a data mart or a data warehouse that satisfies accepted practices
- Create a multidimensional database using a data mart and/or a data warehouse as a data source
- Create and manipulate advanced On Line Analytical Processing (OLAP) objects that satisfy stated requirements
- Create complex reports using data from a multidimensional database that satisfy stated requirements
- Design, create and apply Multi Dimensional (MDX) queries against an OLAP cube
- Design and create Data Mining models based on a business scenario

STAYING ON TRACK

Use Degree Audit to track your progress toward completion of this certificate at <http://bellevuecollege.edu/degreeaudit/>

Please refer to bellevuecollege.edu/programs/degrees/ for latest degree updates and further information.

GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form prior to the end of the final quarter; there is no fee required for this certificate. Applications are available at http://bellevuecollege.edu/enrollment/graduation/apply/applications/Short_term_cert.pdf, and at the Enrollment and Registrar Services desk located in the Student Services building.

Submit application to Enrollment and Registrar Services on the first floor of the Student Services Building.

PROGRAM CONTACT INFORMATION

www.bellevuecollege.edu/classes/all/ *Intermediate Business Intelligence Developer*